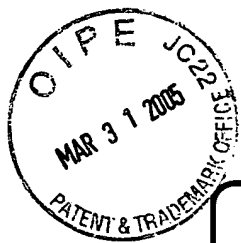


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Modified 02-03

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>  <b>Mail Stop: AMENDMENT</b>  Express Mail Receipt No.  Total Number of Pages in This Submission	Application / Conf. No.	10/659,803 / 5248	
	Filing Date	September 11, 2004	
	First Named Inventor	William C. Black	
	Examiner Name	Unknown	
	Art Unit	2661	
	Patent No.		
		Attorney Docket Number	X-1356 US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 50px; width: 100%;"></div>
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Firm or Customer Number	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>24309</b>  <i>(Customer Number)</i> </div>	
Attn: <b>Kim Kanza</b>	Reg. Number 37,652	
Signature		
Date	<b>March 28, 2005</b>	Charge any additional fees required/credit any overpayment to our Deposit Account Number: <b>24-0040</b>

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: March 28, 2005			
Typed or Printed Name	<b>Pat Slaback</b>		
Signature		Date	March 28, 2005

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants:

William C. Black et al.

Assignee:

Xilinx, Inc.

Title:

"Analog Front-End Having Built-In Equalization and Applications Thereof"

Serial No.:

10/659,803

File Date:

09-11-03

Examiner:

Unknown

Art Unit:

2661

Docket No.:

X-1356 US

Conf. No.:

5248

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COMMISSIONER FOR PATENTS  
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Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

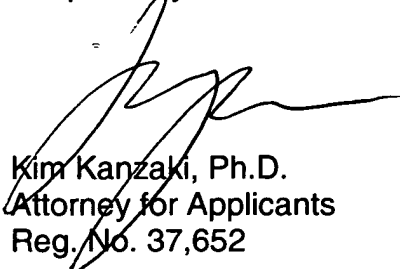
Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the four (4) references listed in the attached Substitute for Form 1449A/PTO.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

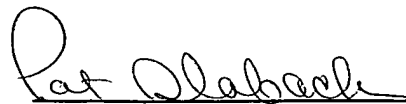
Citation of the above document shall not be construed as an admission that the document is necessarily prior art with respect to the instant invention. Citation of the above document shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above document shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

  
Kim Kanzaki, Ph.D.  
Attorney for Applicants  
Reg. No. 37,652

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Pat Slaback  
Name

  
Signature

KK: pbs



<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application / Conf. No.	10/659,803 / 5248	
			Filing Date	September 11, 2003	
			First Named Inventor	William C. Black	
			Art Unit	2661	
			Examiner Name	Unknown	
Sheet	1	of	1	Attorney Docket Number	X-1356 US

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (if known)			
		US- 6,240,131 B1	05-29-01	Cheng et al.	
		US- 6,492,876 B1	12-10-02	Kamal et al.	
		US- 6,531,931 B1	03-11-03	Benyamin et al.	
		US- 6,545,622 B1	04-08-03	Kamal et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	-Number, <sup>4</sup> -Kind Code <sup>5</sup> (if known)			

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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